

MANHOLE NUMBER	COVER LEVEL	PIPE			MANHOLE SIZE	TYPES	
COORDINATES	DEPTH TO SOFFIT	CODE	INVERTS	DIAMS INV-SOFF		MANHOLE	COVER
FW1.0	18.500						
E. 497379.932 N. 106213.088	1.45				1200	TYPE E	D400
FW1.1	17.850	1	1.000	16.230	150		
E. 497319.742 N. 106222.892	1.470	0	1.001	16.230	150	1200	TYPE E D400
FW1.2	17.500	1	1.001	15.737	150		
E. 497285.597 N. 106228.050	1.613	0	1.002	15.737	150	1200	TYPE B D400
FW1.3	17.250	1	1.002	15.486	150		
E. 497263.037 N. 106226.364	1.614	0	1.003	15.486	150	1200	TYPE B D400
FW1.4	17.130	1	1.003	14.560	150		
E. 497192.582 N. 106246.761	2.420	0	1.004	14.560	150	1200	TYPE B D400
FW1.5	16.800	1	1.004	14.560	150		
E. 497165.012 N. 106247.386	2.090	0	1.005	14.560	150	1200	TYPE B D400
FW2.0	17.000						
E. 497052.991 N. 106285.174	1.150	0	2.000	15.700	150	1200	TYPE E D400
FW2.1	17.280	1	2.000	14.670	150		
E. 497098.257 N. 106279.933	2.460	0	2.001	14.670	150	1200	TYPE B D400
FW1.6	19.100	1 2	1.005 2.001	14.202 14.202	150 150		
E. 497116.217 N. 106269.881	4.748	0	1.006	14.202	150	1200	TYPE A D400
FW1.7	16.400	1	1.006	14.011	150		
E. 497103.055 N. 106243.663	2.239	0	1.007	14.011	150	1200	TYPE B D400
FW3.0	16.150						
E. 497162.336 N. 106187.076	1.250	0	3.000	14.750	150	1200	TYPE E D400
FW3.1	15.670	1	3.000	14.036	150		
E. 497103.473 N. 106190.419	1.484	0	3.001	14.036	150	1200	TYPE E D400
FW1.8	15.760	1 2	1.007 3.001	13.743 13.743	150 150		
E. 497099.611 N. 106202.788	1.867	0	1.008	13.743	150	1200	TYPE B D400
FW1.9	15.000	1	1.008	13.474	150		
E. 497059.236 N. 106203.167	1.376	0	1.009	13.474	150	1200	TYPE E D400

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FW1.10	14.800	1	1.009	13.306	150		
E. 497035.030 N. 106210.061	1.344	0	1.010	13.306	150	1200	TYPE E D400
FW1.11	15.000	1	1.010	13.027	150		
E. 497008.514 N. 106195.608	1.823	0	1.011	13.027	150	1200	TYPE B D400
FW EX	14.740	1	1.011	11.800	150		
E. 497001.129 N. 106184.930	2.790					1200	TYPE A D400
FW4.0	19.030						
E. 497560.817 N. 106192.429	1.380	0	4.000	17.500	150	1200	TYPE E D400
FW4.1	19.100	0	4.000	17.266	150		
E. 497544.271 N. 106183.710	1.684	0	4.001	17.266	150	1200	TYPE B D400
FW4.2	19.110	1	4.001	17.000	150		
E. 497522.320 N. 106183.131	1.960	0	4.002	17.000	150	1200	TYPE B D400
FW4.3	18.790	1	4.002	16.728	150		
E. 497485.774 N. 106164.998	1.912	0	4.003	16.728	150	1200	TYPE B D400
FW4.4	18.000	1	4.003	16.305	150		
E. 497505.968 N. 106104.688	1.545	0	4.004	16.305	150	1200	TYPE B D400
FW4.5	17.600	1	4.004	16.100	150		
E. 497478.146 N. 106095.444	1.35	0	4.005	16.100	150	1200	TYPE E D400
FW5.0	18.520						
E. 497419.399 N. 106199.067	1.270	0	5.000	17.100	150	1200	TYPE E D400
FW5.1	18.730	1	5.000	16.815	150		
E. 497438.325 N. 106186.288	1.765	0	5.001	16.815	150	1200	TYPE B D400
FW5.2	18.210	1	5.001	16.534	150		
E. 497415.236 N. 106151.035	1.526	0	5.002	16.534	150	1200	TYPE B D400
FW5.3	18.000	1	5.002	16.396	150		
E. 497398.652 N. 106136.472	1.454	0	5.003	16.396	150	1200	TYPE E D400
FW5.4	17.800	1	5.003	16.235	150		
E. 497413.910 N. 106117.830	1.415	0	5.004	16.235	150	1200	TYPE E D400

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FW4.6	17.600	1 2	4.005 5.004	15.915 15.915	150 150		
E. 497450.623 N. 106097.990	1.535	0	4.006	15.915	150	1200	TYPE B D400
FW4.7	17.600	1	4.006	15.657	150		
E. 497432.358 N. 106063.018	1.793	0	4.007	15.657	150	1200	TYPE B D400
FW4.8	17.100	1	4.007	15.288	150		
E. 497456.995 N. 106011.804	1.662	0		15.288	150	1200	TYPE B D400
FW EX	16.630	1		15.120	150		
E. 497450.886 N. 106002.172	1.360					1200	TYPE E D400

NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATION AND ALL OTHER RELATED DRAWINGS ISSUED BY THE ENGINEER.
- DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
- ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES, UNLESS OTHERWISE STATED.
- ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
- NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PRIOR PERMISSION FROM THE ENGINEER.
- ALL HIGHWAYS WORKS TO BE IN ACCORDANCE WITH WEST SUSSEX COUNTY COUNCIL DEVELOPERS CONSTRUCTION MANUAL DATED APRIL 2017.
- ALL HIGHWAYS DRAINS AND GULLIES ARE TO BE CONSTRUCTED TO WEST SUSSEX COUNTY COUNCIL REQUIREMENTS.
- ALL SEWERS ARE TO BE DESIGNED TO SEWERS FOR ADOPTION 6TH EDITION AND THAMES WATER REQUIREMENTS

CDM NOTES:

THE ATTENTION OF THE CLIENT, PRINCIPAL DESIGNER, PRINCIPAL CONTRACTOR, DESIGNERS AND CONTRACTORS IS DRAWN TO THE FOLLOWING POTENTIAL RISKS IN CONJUNCTION WITH THE PROPOSED ON-SITE AND OFF-SITE WORKS AS DESIGNED FOR THIS PROJECT:

- WORKS IN THE VICINITY OF LIVE SERVICES INCLUDING GAS, ELECTRICITY AND BT WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES MUST BE SOUGHT BEFORE ANY WORKS COMMENCE.
- WORKS WITHIN AND ABUTTING THE EXISTING HIGHWAY WILL ENTAIL TRAFFIC HAZARDS AND ALL APPROPRIATE SAFETY MEASURES INCLUDING BARRIERS, SIGNS AND LIGHTING MUST BE UNDERTAKEN TO THE APPROVAL OF THE LOCAL AUTHORITY, THE HIGHWAY AUTHORITY AND THE POLICE DEPARTMENT.
- HAZARDOUS MATERIALS INCLUDING CEMENT AND BITUMINOUS MATERIALS ARE SPECIFIED AND THE MANUFACTURERS ADVICE ON SAFE HANDLING PROCEDURES MUST BE OBTAINED AND MADE CLEAR TO ALL OPERATIVES.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE VICINITY OF THE WORKS HAND DUG AND ENSURE THESE ARE PROTECTED THROUGHOUT THE DURATION OF THE WORKS. ALL UTILITY PLANT SHOULD BE CLEARLY MARKED ON THE GROUND PRIOR TO COMMENCEMENT OF THE WORKS.
- THE CONTRACTOR MUST ENSURE ALL WORKING AREAS ARE FULLY SECURE.

FOR INFORMATION
ONLY

Rev	Description	Drm	Chk	App	Date
ARDENT CONSULTING ENGINEERS Third Floor The Hallmark Building 52-56 Leadenhall Street London EC3M 5JE Tel: 020 7680 4088 Web: www.ardent-ce.co.uk E-mail: enquiries@ardent-ce.co.uk worksafe consultant www.smashtd.com SSIP ISO 9001 BUREAU VERITAS Certification ISO 14001 BUREAU VERITAS Certification					
Client					
LINDEN HOMES SOUTH					
Project Title:					
LAND EAST OF TYE LANE, WALBERTON					
Drawing Title:					
FOUL WATER MANHOLE SCHEDULE					
A1 Scale	Date	Designed by			
1:1	20/02/19	MJR			
Drawn by	Checked by	Approved by			
MJR	JM	GH			
Drawing Number					Rev
183240-017					-